

COLT *Huntsman* AUTOMATIC PISTOL



**INSTRUCTIONS FOR
ASSEMBLY—DISASSEMBLY
CLEANING**

INSTRUCTIONS

ASSEMBLY - DISASSEMBLY - CLEANING

ACTION. The action of this pistol is automatic only in the sense that after firing, the spent shell is extracted from the chamber and a fresh cartridge is stripped from the magazine and fed into the chamber. The trigger must be pulled to fire each shot. The disconnecting mechanism which prevents full automatic action as in a machine gun also prevents firing the pistol if the slide is not fully closed.

SAFETY LOCK. The safety lock, when pushed up, locks the slide from moving back and the sear from moving out from under the hammer when the trigger is pulled. This prevents the arm from being fired until the safety lock is depressed into the unlocked position.

LOADING THE PISTOL. To load the pistol, pull back the slide with the empty magazine in the gun. The slide stop will hold the slide in the "open" position. Remove empty magazine by pressing the magazine catch on the butt to the rear. Load the magazine; correct procedure is as follows: Depress the magazine follower stud just far enough to allow insertion of one cartridge. Repeat this procedure, loading the desired number of cartridges (up to the maximum capacity of 10) one at a time. *DO NOT retract stud to full-load position and load all 10 cartridges at a time, as this may prevent correct feeding.* Insert the loaded magazine, making sure that it is all the way in, and close the magazine catch. Depress the slide stop and the slide will close, stripping a cartridge from the magazine and feeding it into the chamber. The pistol is now ready to fire. **EXERCISE CAUTION!**

MAGAZINE. The magazine has an easily operable thumb-piece which facilitates loading. The magazine is held in the receiver by a magazine catch located at base of main spring housing. Thumb pressure on this catch releases the magazine.

DUALTONE FINISH. To minimize accuracy-disturbing glare, all reflecting areas have a glare-proof "satin" finish, with other areas retaining the regular, high polish Colt blue.

OPERATION OF THE HUNTSMAN

1. Squeeze trigger.
2. Trigger pulls trigger bar forward.
3. Trigger bar moves sear out of notch in hammer.
4. Hammer is actuated by main spring through hammer strut.
5. Hammer strikes firing pin.
6. Firing pin moves forward, indents primer and fires cartridge.
7. Cartridge explosion drives bullet forward. The blow-back opens the slide.
8. Slide moves backward, forcing trigger bar down disconnecting it from sear; carries spent shell back until it hits ejector and is knocked out from under extractor. Further backward motion cocks hammer.
9. Slide strikes main spring housing and stops.
10. Slide, moving forward under pressure of recoil spring, strips a cartridge from the magazine and feeds it into the chamber.
11. With slide closed it is necessary to relax finger pressure so that the trigger spring can move trigger forward and trigger bar can move up to engage the sear.
12. Arm is ready to fire second shot.

DISASSEMBLY FOR CLEANING

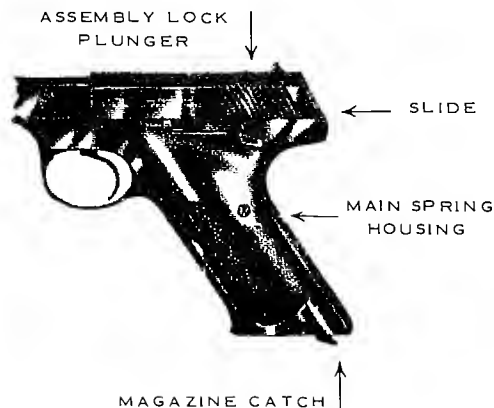
Make sure that the magazine and chamber are empty!

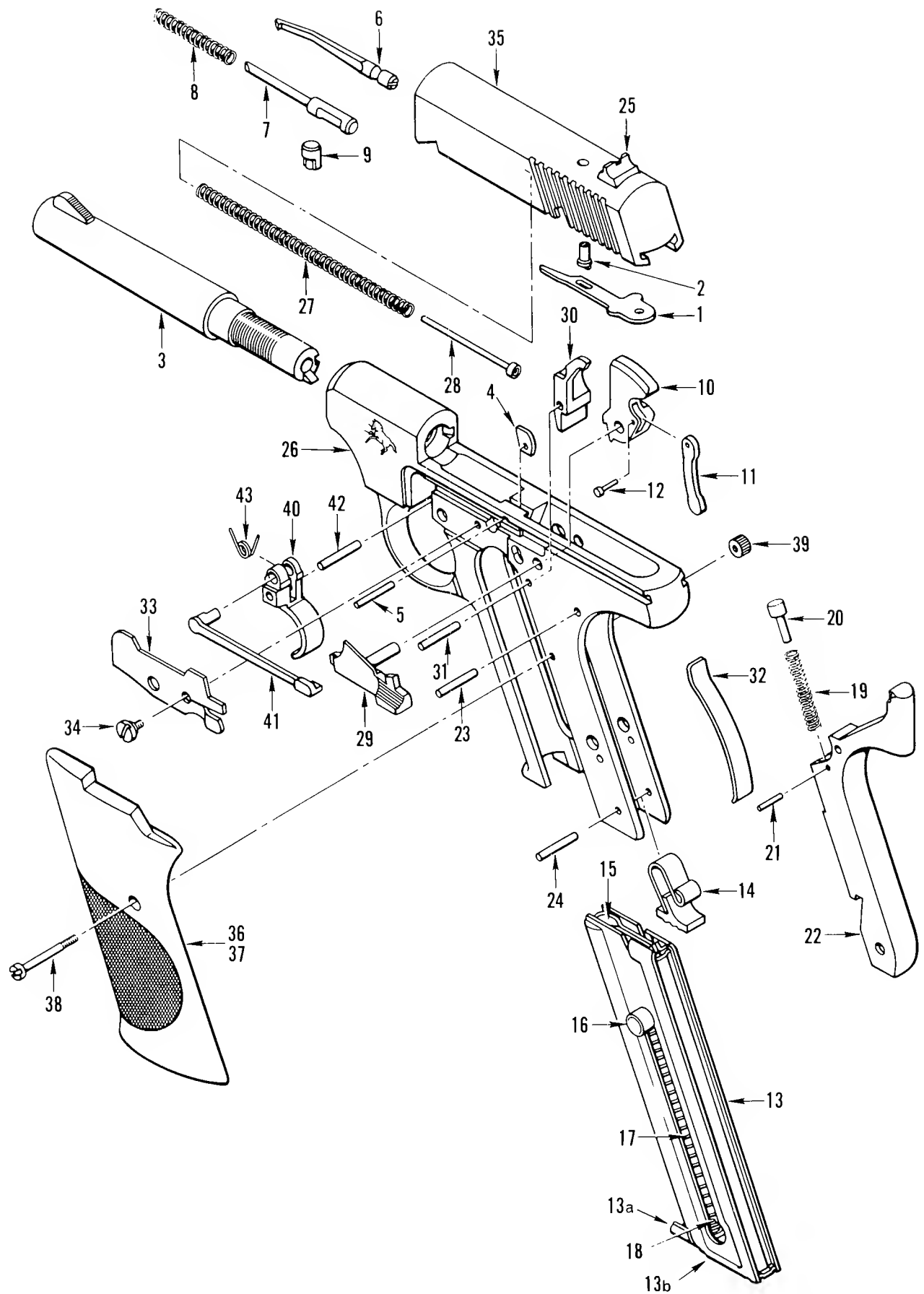
Remove stocks. Press in on upper radius of main spring housing and, using stock screw, push out housing; retainer pin. Housing retainer pin is located on grip part of receiver, under the left stock, directly below the thumb piece of the safety lock.

Hold arm by the barrel in the left hand. Grasp the serrated portion of the slide with the thumb and middle finger of right hand. Pull back slide as far as it will go. Press down assembly lock plunger with forefinger. Let slide move forward. Pressure of recoil spring will be released and slide will feel "free."

Pull trigger to release hammer. Retract slide approximately 1/8" to allow sear to drop into half cock notch. Then press upward and inward on deep uppermost curve of the main spring housing with the thumb of the right hand. The main spring housing will snap out at the bottom and can be removed along with the sear spring. Remove slide and magazine.

The arm is ready for cleaning.





CLEANING THE HUNTSMAN. A brass rod cleaner with revolving handle and detachable brass wire brush, a hardwood rod with knobbed end, pieces of cotton flannel cut to a size that will fit the bore snugly, and some good cleaning solution (of which there are several good preparations now sold for the purpose), will complete an outfit with which the weapon can be kept in perfect condition. The brass wire brush should be dipped in the cleaning fluid, and the inside of the barrel scrubbed well; wipe out with patches on the end of wood rod until the last cloth comes out clean. Then give the bore and all parts a good coating of oil.

Never leave a gun in a leather holster for any length of time. Leather absorbs moisture, which will cause the weapon to rust.

Be very careful in all cleaning not to injure the rifling at MUZZLE of pistol. Never reverse direction while running a brass wire brush through the bore. Pass it through until it emerges from the muzzle end then repeat the procedure.

RE-ASSEMBLY AFTER CLEANING. Place slide on receiver and push forward to closed position. Place sear spring in position with lug in slot and top of spring resting on the sear and under the hammer strut. BE SURE sear spring is seated in slot before housing is placed in position; failure to do this will result in a bent sear spring with a loss of tensile strength. Pull trigger to make sure hammer is fully forward. Insert main spring housing into receiver and snap into place. Insert main spring housing retainer pin and replace stocks

NOTE: If care is not exercised in cleaning the slide, the recoil spring guide is sometimes detached from the end of the assembly lock. This allows the recoil spring to extend and prevents correct re-assembling. If detached, replace by compressing the recoil spring and guide with a small screw driver and replacing the guide onto the end of the assembly lock.

Drawing Number	Part Number
1 Assembly Lock	50019
2 Assembly Lock Plunger	51249
3 Barrel Detail Assembly—4½"	50878
3 Barrel Detail Assembly—6"	50885
4 Ejector	51549
5 Ejector Pin	50032
6 Extractor	50021
7 Firing Pin	50022
8 Firing Pin Spring	50023
9 Firing Pin Stop	50024
10 Hammer	50035
11 Hammer Strut	50036
12 Hammer Strut Pin	50729
13 Magazine Assembly	51463
13a Magazine Base	51471
13b Magazine Base Lock	51470
14 Magazine Catch Assembly	50881
15 Magazine Follower	51467
16 Magazine Follower Stud	51468
17 Magazine Spring	50064
18 Magazine Spring Guide	50115
19 Main Spring	50010
20 Main Spring Cap	50011
21 Main Spring Cap Pin	50012

Drawing Number	Part Number
22 Main Spring Housing	50688
23 Main Spring Housing Lock Pin	50015
24 Main Spring Housing Retainer Pin	50015
25 Rear Sight	50190
26 Receiver (Main Frame)	Not For Sale
27 Recoil Spring	50025
28 Recoil Spring Guide	50026
29 Safety Lock Detail Assembly	50038
30 Sear	50042
31 Sear Pin	50015
32 Sear Spring	50044
33 Side Plate	50689
34 Side Plate Screw	50684
35 Slide Detail Assembly	50691
36 Stock—Left Hand—Walnut (Without Thumb Rest)*	51967
37 Stock—Right Hand—Walnut*	51969
38 Stock Screw	50088
39 Stock Screw Nut	50089
40 Trigger	51479
41 Trigger Bar	50050
42 Trigger Pin	50017
43 Trigger Spring	50051
*Stocks sold only in pairs, with Stock Screws	



YOUR COLT GUARANTEE

All Colt Revolvers and Automatic Pistols are built to exacting standards of engineering, manufacturing, and inspection, and are warranted to be free from defects in material and workmanship under normal use and service for a period of 12 months. Colt obligation is limited to repairing or replacing, F.O.B. Hartford, Conn., U.S.A., any part of a Colt Revolver or Automatic Pistol which Colt examination discloses to be thus defective.

This warranty is in lieu of all other warranties, expressed or implied. This warranty shall not apply to defects resulting from accidents, alterations, abuse, or misuse. This warranty shall be void if the Colt Revolver or Automatic Pistol has been altered or repaired outside our factory, or if any part not of Colt manufacture has been incorporated in the weapon, or if other than factory loaded ammunition is used.



Colt Industries
Firearms Division
150 Huyshope Avenue
Hartford, Conn., U.S.A. 06102